

# Java to implement access modifiers

```
package Access;
```

```
//1. Class is having Default access modifier
```

```
class defAccessSpecifier
```

```
{
```

```
void display()
```

```
{
```

```
    System.out.println("You are using default access specifier");
```

```
}
```

```
}
```

```
public class Accessspecifiers1 {
```

```
    public static void main(String[] args) {
```

```
        //default
```

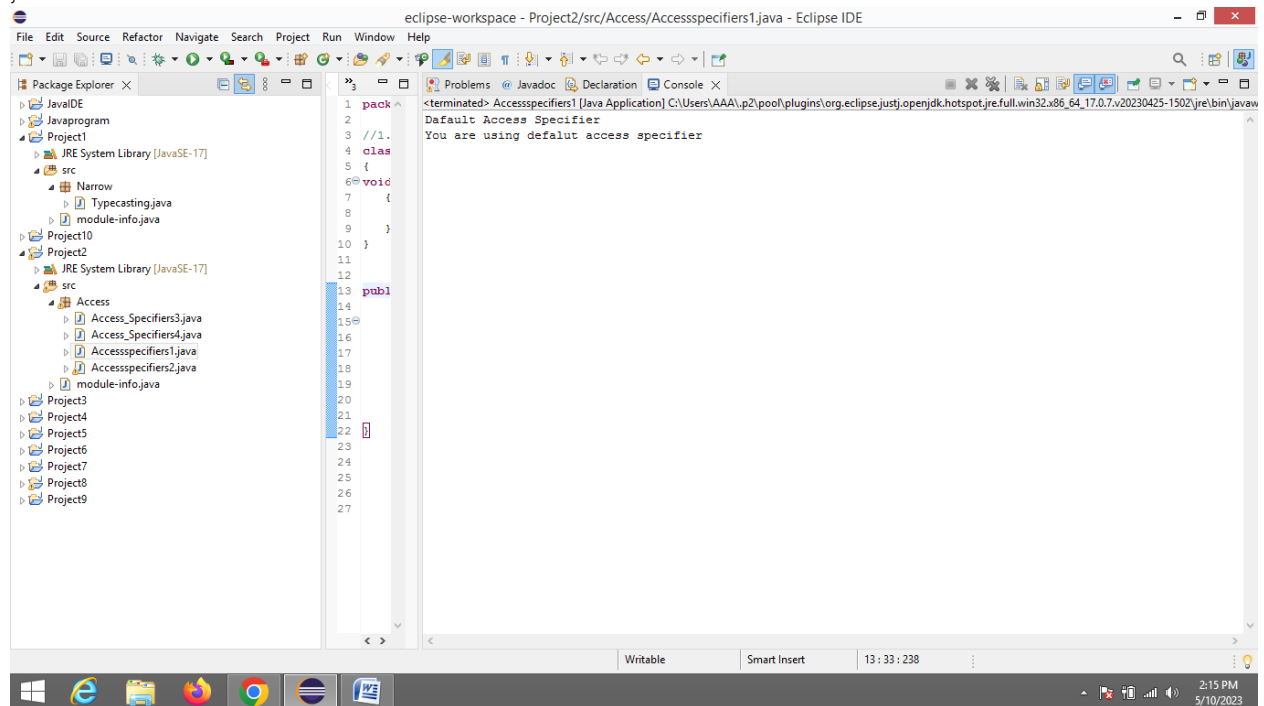
```
        System.out.println("Default Access Specifier");
```

```
        defAccessSpecifier obj = new defAccessSpecifier();
```

```
        obj.display();
```

```
    }
```

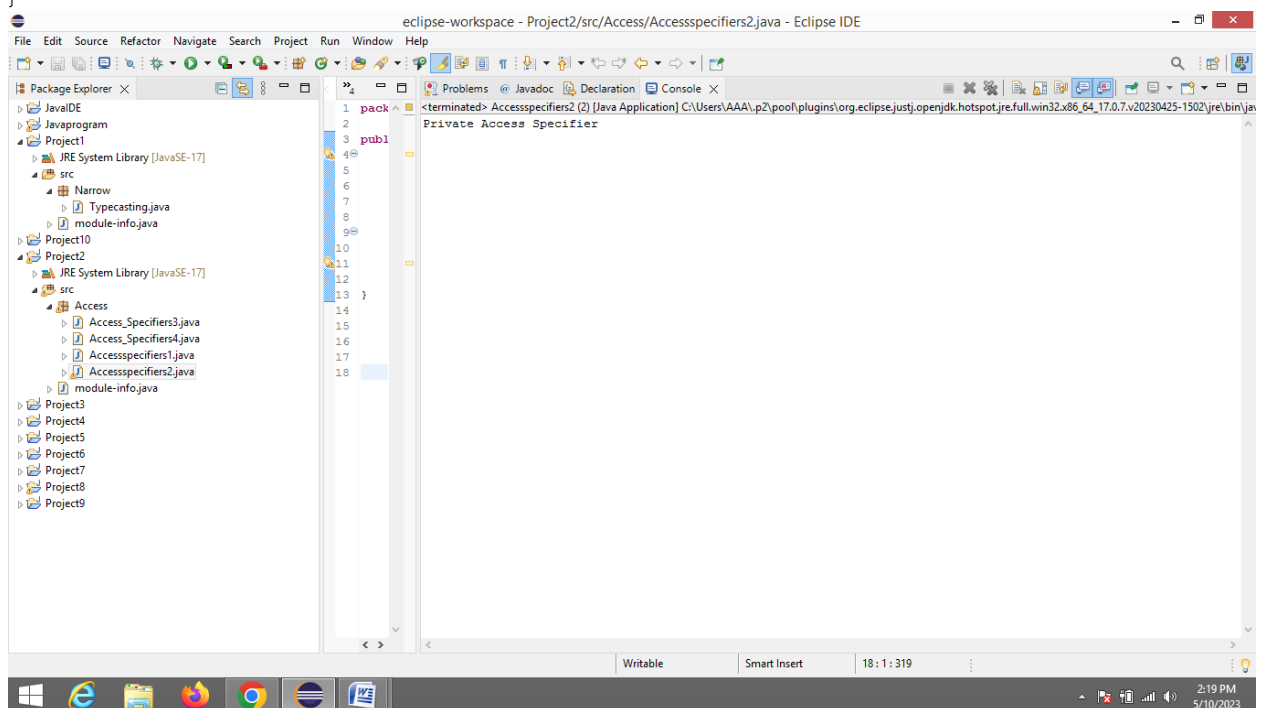
```
}
```



## 2) Private Access

```
package Access;
```

```
public class Accessspecifiers2 {  
    private void display ()  
    {  
  
        System.out.println("use private access specifier");  
    }  
  
    public static void main(String[] args) {  
        System.out.println("Private Access Specifier");  
        Accessspecifiers2 obj = new Accessspecifiers2();  
    }  
}
```

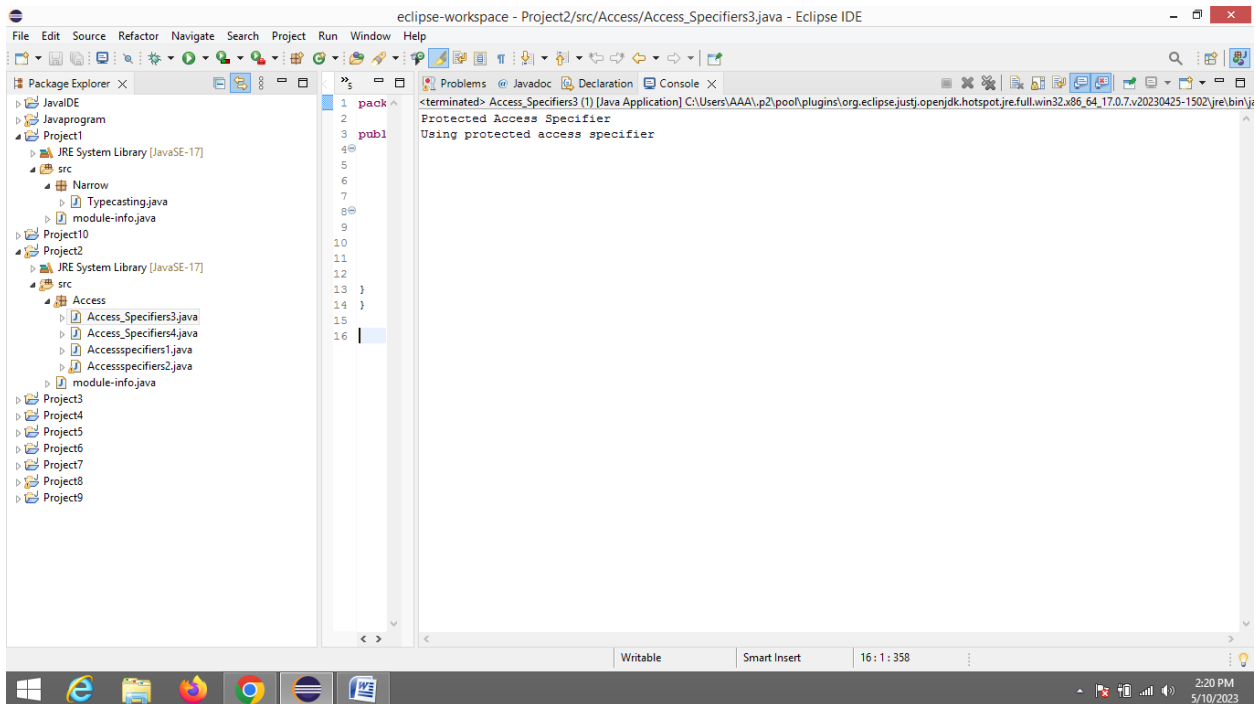


### 3) Protected Access

```
package Access;

public class Access_Specifiers3 {
    void display()
    {
        System.out.println("Using protected access specifier");
    }

    public static void main(String[] args) {
        //public
        System.out.println("Protected Access Specifier");
        Access_Specifiers3 obj = new Access_Specifiers3();
        obj.display();
    }
}
```



## 4) Public Access

```
package Access;
```

```
public class Access_Specifiers4 {  
    void display()  
    {  
        System.out.println("This is Public Access Specifiers");  
    }  
  
    public static void main(String[] args) {  
        Access_Specifiers4 obj = new Access_Specifiers4();  
        obj.display();  
    }  
}
```

